

Table S7. Distributions of imputed variables in the imputed datasets and in the observed data (with no imputation) in the VIP, MONICA and MSP cohort

	% data imputed	Distribution	
		Mean (SD) for continuous variables % for categorical variables	
		Imputed datasets	Observed (with no missing) dataset
Sampling time (minutes from 0700h)	52.3	144.9 (113.9)	129.0 (103.4)
BMI (kg/m ²)	2.6	26.3 (3.8)	26.3 (3.8)
Smoking	3.7	24.7	24.5
Fasting glucose	10.1	1.67 (0.19)	1.67 (0.19)
Leptin	1.6	1.84 (0.80)	1.84 (0.80)

BMI, body mass index.